NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

# EMB

## "FIRST AND FINAL BILL"

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

# PRE-MEASUREMENT SHEETS

## "FIRST AND FINAL BILL"

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

Premeasurement Recorded On: 16-10-23

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **For Vidhansoudha Grill** | | | | | | | | |
| | **Northern Side** | | | | | | | | |
| | Ch:0.00 to 15.00m | 1 | 15.00 | 0.90 | | | 1.35 | 18.23 | |
| | Ch:15.00 to 29.9m | 1 | 14.90 | 0.90 | | | 1.35 | 18.10 | |
| | Ch:29.9 to 41.2m | 1 | 11.30 | 0.90 | | | 1.35 | 13.73 | |
| | **Westen Side** | | | | | | | | |
| | Ch:0.00 to 6.40m | 1 | 6.40 | 0.90 | | | 1.35 | 7.78 | |
| | Ch:6.40 to 12.90m | 1 | 6.50 | 0.90 | | | 1.35 | 7.90 | |
| | Ch:12.90 to 19.30m | 1 | 6.40 | 0.90 | | | 1.35 | 7.78 | |
| | Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | 0.90 | | | 1.35 | 2.79 | |
| | Ch:21.55 to 35.60m | 1 | 14.00 | 0.90 | | | 1.35 | 17.01 | |
| | Ch:35.60 to 42.00m | 1 | 6.40 | 0.90 | | | 1.35 | 7.78 | |
| | Ch:42.00 to 51.60m | 1 | 9.60 | 0.90 | | | 1.35 | 11.66 | |
| | Ch:51.60 to 54.80m | 1 | 3.20 | 0.90 | | | 1.35 | 3.89 | |
| | Ch:54.80 to 69.80m | 1 | 15.00 | 0.90 | | | 1.35 | 18.23 | |
| | Ch:69.80 to 76.70m | 1 | 6.90 | 0.90 | | | 1.35 | 8.38 | |
| | Ch:76.70 to 83.30m | 1 | 6.60 | 0.90 | | | 1.35 | 8.02 | |
| | Ch:83.30 to 90.00m | 1 | 6.70 | 0.90 | | | 1.35 | 8.14 | |
| | Ch:90.00 to 96.00m | 1 | 6.00 | 0.90 | | | 1.35 | 7.29 | |
| | Ch: 96.00 to 102.50m | 1 | 6.50 | 0.90 | | | 1.35 | 7.90 | |
| | Ch:102.05 to 117.50m | 1 | 15.60 | 0.90 | | | 1.35 | 18.95 | |
| | **Southern Side** | | | | | | | | |
| | Ch:0.00 to 19.20m | 1 | 19.20 | 0.90 | | | 1.35 | 23.33 | |
| | Ch:19.15 to 31.80m | 1 | 12.60 | 0.90 | | | 1.35 | 15.31 | |
| | Ch:31.60 to 37.50m | 1 | 5.70 | 0.90 | | | 1.35 | 6.93 | |
| | Ch:37.30 to 39.80m Gate Gap | 1 | 2.30 | 0.90 | | | 1.35 | 2.79 | |
| | Ch:39.60 to 54.80m | 1 | 15.00 | 0.90 | | | 1.35 | 18.23 | |
| | Ch:54.60 to 61.40m | 1 | 6.60 | 0.90 | | | 1.35 | 8.02 | |
| | Ch:61.05 to 73.45m | 1 | 12.40 | 0.90 | | | 1.35 | 15.07 | |
| | **Eastern Side** | | | | | | | | |
| | Ch:0.00 to 6.20m | 1 | 6.20 | 0.90 | | | 1.35 | 7.53 | |

Contractor

Asst.Engineer

Asst.Exe. Engineer

| Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|
| 6.20 to 12.80m | 1 | 6.60 | 0.90 | | | 1.35 | 8.02 | |
| Ch:12.80 to 19.10m | 1 | 6.30 | 0.90 | | | 1.35 | 7.65 | |
| Ch:19.10 to 25.40m | 1 | 6.30 | 0.90 | | | 1.35 | 7.65 | |
| Ch:25.40 to 31.90m | 1 | 6.50 | 0.90 | | | 1.35 | 7.90 | |
| Ch:31.90 to 35.10m | 1 | 3.20 | 0.90 | | | 1.35 | 3.89 | |
| Ch:35.10 to 38.40m | 1 | 3.30 | 0.90 | | | 1.35 | 4.01 | |
| Ch:38.40 to 44.70m | 1 | 6.30 | 0.90 | | | 1.35 | 7.65 | |
| Ch:44.70 to 57.50m | 1 | 12.80 | 0.90 | | | 1.35 | 15.55 | |
| Ch:57.50 to 70.70m | 1 | 13.20 | 0.90 | | | 1.35 | 16.04 | |
| Ch:70.70 to 78.80m | 1 | 8.10 | 0.90 | | | 1.35 | 9.84 | |
| Ch:78.80to 86.30m | 1 | 7.50 | 0.90 | | | 1.35 | 9.11 | |
| Ch:86.30 to 100.10m | 1 | 13.80 | 0.90 | | | 1.35 | 16.77 | |
| Gap | | | | | | | | |
| Ch:100.10to 110.80m | 1 | 10.70 | 0.80 | | | 1.35 | 11.56 | |
| Ch:110.80 to 114.30m Gate Gap | 1 | 3.50 | 0.80 | | | 1.35 | 3.78 | |
| Ch:114.30 to 116.40m | 1 | 2.80 | 0.80 | | | 1.35 | 3.02 | |
| **For Pathwaay** | | | | | | | | |
| **Part-A** | | | | | | | | |
| Ch:0.00m to 4.00m | 1 | 4.00 | 4.80 | 5.00 | 4.90 | 0.20 | 3.92 | |
| **Part-B** | | | | | | | | |
| Ch:0.00m to 2.80m | 1 | 2.80 | 4.40 | 4.35 | 4.38 | 0.20 | 2.45 | |
| **Part-C** | | | | | | | | |
| Ch:0.00m to 15.00m | 1 | 15.00 | 2.60 | 2.40 | 2.50 | 0.20 | 7.50 | |
| Ch:15.00m to 30.00m | 1 | 15.00 | 2.40 | 2.45 | 2.43 | 0.20 | 7.28 | |
| Ch:30.00m to 45.00m | 1 | 15.00 | 2.45 | 2.40 | 2.43 | 0.20 | 7.28 | |
| Ch:45.00m to 60.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.20 | 7.20 | |
| Ch:60.00m to 75.00m | 1 | 15.00 | 2.40 | 2.45 | 2.43 | 0.20 | 7.28 | |
| Ch:75.00m to 90.00m | 1 | 15.00 | 2.45 | 2.50 | 2.48 | 0.20 | 7.43 | |
| Ch:90.00m to 105.00m | 1 | 15.00 | 2.50 | 2.40 | 2.45 | 0.20 | 7.35 | |
| Ch:105.00m to 120.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.20 | 7.20 | |
| Ch:120.00m to 135.00m | 1 | 15.00 | 2.40 | 2.45 | 2.43 | 0.20 | 7.28 | |
| Ch:135.00m to 150.00m | 1 | 15.00 | 2.45 | 2.45 | 2.45 | 0.20 | 7.35 | |
| Ch:150.00m to 165.00m | 1 | 15.00 | 2.45 | 2.40 | 2.43 | 0.20 | 7.28 | |
| Ch:165.00m to 180.00m | 1 | 15.00 | 2.40 | 2.55 | 2.48 | 0.20 | 7.43 | |
| Ch:180.00m to 195.00m | 1 | 15.00 | 2.55 | 2.45 | 2.50 | 0.20 | 7.50 | |
| Ch:195.00m to 210.00m | 1 | 15.00 | 2.45 | 2.35 | 2.40 | 0.20 | 7.20 | |
| Ch:210.00m to 225.00m | 1 | 15.00 | 2.35 | 2.40 | 2.38 | 0.20 | 7.13 | |
| Ch:225.00m to 240.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.20 | 7.20 | |
| Ch:240.00m to 255.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.20 | 7.20 | |
| Ch:255.00m to 270.00m | 1 | 15.00 | 2.40 | 2.35 | 2.38 | 0.20 | 7.13 | |
| Ch:270.00m to 283.40m | 1 | 13.40 | 2.35 | 2.45 | 2.40 | 0.20 | 6.43 | |
| **Inner Pathway** | | | | | | | | |
| **Northern Side( Part - D)** | | | | | | | | |
| Ch:0.00m to 15.00m | 1 | 15.00 | 2.40 | 2.35 | 2.38 | 0.20 | 7.13 | |
| Ch:15.00m to 30.00m | 1 | 15.00 | 2.35 | 2.35 | 2.35 | 0.20 | 7.05 | |

Contractor　　　Asst.Engineer　　　Asst.Exec.Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಯಲಹಂಕ ಉಪನಗರದ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|
| 30.00m to 45.00m | 1 | 15.00 | 2.35 | 2.35 | 2.35 | 0.20 | 7.05 | |
| [illegible]5.00m to 54.50m | 1 | 9.50 | 2.35 | 2.35 | 2.35 | 0.20 | 4.47 | |
| **Western side (Part - E)** | | | | | | | | |
| Ch:0.00m to 19.00m | 1 | 19.00 | 2.40 | 2.40 | 2.40 | 0.20 | 9.12 | |
| **Eastern Side (Part - F)** | | | | | | | | |
| Ch:0.00m to 19.90m | 1 | 19.90 | 2.25 | 2.35 | 2.30 | 0.20 | 9.15 | |
| **Southern Side (Part- G)** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | 2.40 | 2.45 | 2.43 | 0.20 | 14.55 | |
| Ch:30.00m to 33.80m | 1 | 3.80 | 2.45 | 2.45 | 2.45 | 0.20 | 1.86 | |
| **Gujeeb Surrounding** | | | | | | | | |
| Ch:0.00m to 26.00m | 1 | 26.00 | 1.45 | 1.55 | 1.50 | 0.20 | 7.80 | |
| **Temple front** | | | | | | | | |
| Ch:0.00m to 9.00m | 1 | 9.00 | 2.85 | 2.60 | 2.73 | 0.20 | 4.91 | |
| **Western side Gate Front** | | | | | | | | |
| | 1 | 3.00 | 2.30 | 2.30 | 2.30 | 0.20 | 1.38 | |
| **Southern Side Gate Front** | | | | | | | | |
| | 1 | 6.50 | 1.70 | 1.70 | 1.70 | 0.20 | 2.21 | |
| **Debris** | | | | | | | | |
| | 4 | 8.00 | 2.00 | 2.10 | 2.05 | 0.30 | 19.68 | |
| | | | | | | **Total Qty** | **663.53** | **Cum** |

tractor

Asst.Engineer

Asst.Exec.Engineer

ಸಹಾಯಕ ಕಾರ್ಯ[illegible]
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

(4)

**ME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**easurement Recorded On:** 25-10-23

| Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|
| Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| **Rajiv Gandhi Park** | | | | | | | | |
| **For Vidhansoudha Grill** | | | | | | | | |
| **Northern Side** | | | | | | | | |
| Ch:0.00 to 15.00m | 1 | 15.00 | | 0.90 | | 0.15 | 2.03 | |
| Ch:15.00 to 29.9m | 1 | 14.90 | | 0.90 | | 0.15 | 2.01 | |
| Ch:29.9 to 41.2m | 1 | 11.30 | | 0.90 | | 0.15 | 1.53 | |
| **Westen Side** | | | | | | | | |
| Ch:0.00 to 6.40m | 1 | 6.40 | | | | 0.15 | 0.00 | |
| Ch:6.40 to 12.90m | 1 | 6.50 | | 0.90 | | 0.15 | 0.88 | |
| Ch:12.90 to 19.30m | 1 | 6.40 | | 0.90 | | 0.15 | 0.86 | |
| Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | | 0.90 | | 0.15 | 0.31 | |
| Ch:21.55 to 35.60m | 1 | 14.00 | | 0.90 | | 0.15 | 1.89 | |
| Ch:35.60 to 42.00m | 1 | 6.40 | | 0.90 | | 0.15 | 0.86 | |
| Ch:42.00 to 51.60m | 1 | 9.60 | | 0.90 | | 0.15 | 1.30 | |
| Ch:51.60 to 54.80m | 1 | 3.20 | | 0.90 | | 0.15 | 0.43 | |
| Ch:54.80 to 69.80m | 1 | 15.00 | | 0.90 | | 0.15 | 2.03 | |
| Ch:69.80 to 76.70m | 1 | 6.90 | | 0.90 | | 0.15 | 0.93 | |
| Ch:76.70 to 83.30m | 1 | 6.60 | | 0.90 | | 0.15 | 0.89 | |
| Ch:83.30 to 90.00m | 1 | 6.70 | | 0.90 | | 0.15 | 0.90 | |
| Ch:90.00 to 96.00m | 1 | 6.00 | | 0.90 | | 0.15 | 0.81 | |
| Ch: 96.00 to 102.50m | 1 | 6.50 | | 0.90 | | 0.15 | 0.88 | |
| Ch:102.05 to 117.50m | 1 | 15.60 | | 0.90 | | 0.15 | 2.11 | |
| **Southern Side** | | | | | | | | |
| Ch:0.00 to 19.20m | 1 | 19.20 | | 0.90 | | 0.15 | 2.59 | |
| Ch:19.15 to 31.80m | 1 | 12.60 | | 0.90 | | 0.15 | 1.70 | |
| Ch:31.60 to 37.50m | 1 | 5.70 | | 0.90 | | 0.15 | 0.77 | |
| Ch:37.30 to 39.80m Gate Gap | 1 | 2.30 | | 0.90 | | 0.15 | 0.31 | |
| Ch:39.60 to 54.80m | 1 | 15.00 | | 0.90 | | 0.15 | 2.03 | |
| Ch:54.60 to 61.40m | 1 | 6.60 | | 0.90 | | 0.15 | 0.89 | |
| Ch:61.05 to 73.45m | 1 | 12.40 | | 0.90 | | 0.15 | 1.67 | |
| **Eastern Side** | | | | | | | | |
| Ch:0.00 to 6.20m | 1 | 6.20 | | 0.90 | | 0.15 | 0.84 | |

ntractor

Asst.Engineer

Asst.Exec.Engineer
ಬೆಂಗಳೂರು-106

| Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|
| Ch 6.20 to 12.80m | 1 | 6.60 | | 0.90 | | 0.15 | 0.89 | |
| Ch 12.80 to 19.10m | 1 | 6.30 | | 0.90 | | 0.15 | 0.85 | |
| Ch 19.10 to 25.40m | 1 | 6.30 | | 0.90 | | 0.15 | 0.85 | |
| Ch.25.40 to 31.90m | 1 | 6.50 | | 0.90 | | 0.15 | 0.88 | |
| Ch.31.90 to 35.10m | 1 | 3.20 | | 0.90 | | 0.15 | 0.43 | |
| Ch.35.10 to 38.40m | 1 | 3.30 | | 0.90 | | 0.15 | 0.45 | |
| Ch.38.40 to 44.70m | 1 | 6.30 | | 0.90 | | 0.15 | 0.85 | |
| Ch.44.70 to 57.50m | 1 | 12.80 | | 0.90 | | 0.15 | 1.73 | |
| Ch.57.50 to 70.70m | 1 | 13.20 | | 0.90 | | 0.15 | 1.78 | |
| Ch.70.70 to 78.80m | 1 | 8.10 | | 0.90 | | 0.15 | 1.09 | |
| Ch.78.80to 86.30m | 1 | 7.50 | | 0.90 | | 0.15 | 1.01 | |
| Ch.86.30 to 100.10m | 1 | 13.80 | | 0.90 | | 0.15 | 1.86 | |
| Gap | | | | | | | | |
| Ch.100.10to 110.80m | 1 | 10.70 | | 0.90 | | 0.15 | 1.44 | |
| Ch.110.80 to 114.30m Gate Gap | 1 | 3.50 | | 0.90 | | 0.15 | 0.47 | |
| Ch.114.30 to 116.40m | 1 | 2.80 | | 0.90 | | 0.15 | 0.38 | |
| | | | | | | | | |
| Ramp Infront of Gate | 1 | 4.50 | | 1.40 | | 0.15 | 0.95 | |
| | | | | | | Total Qty | 47.36 | Cum |

Contractor

Asst.Engineer

Asst Exec Engineer
ಯಲಹಂಕ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

IE OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

(6)

Detailed Measurements

neasurement Recorded On: 30-10-23

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) complete as per specifications and directions of the Engineer in charge. — All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| **1st Step** | | | | | | |
| **Rajiv Gandhi Park** | | | | | | |
| **Northern Side** | | | | | | |
| Ch:0.00 to 15.00m | 1 | 15.00 | 0.75 | 0.80 | 9.00 | |
| Ch:15.00 to 29.9m | 1 | 14.90 | 0.75 | 0.80 | 8.94 | |
| Ch.29.9 to 41.2m | 1 | 11.30 | 0.75 | 0.80 | 6.78 | |
| **Westen Side** | | | | | | |
| Ch:0.00 to 6.40m | 1 | 6.40 | 0.75 | 1.00 | 4.80 | |
| Ch:6.40 to 12.90m | 1 | 6.50 | 0.75 | 1.00 | 4.88 | |
| Ch.12.90 to 19.30m | 1 | 6.40 | 0.75 | 1.00 | 4.80 | |
| Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | 0.75 | 1.00 | 1.73 | |
| Ch:21.55 to 35.60m | 1 | 14.00 | 0.75 | 1.20 | 12.60 | |
| Ch:35.60 to 42.00m | 1 | 6.40 | 0.75 | 1.20 | 5.76 | |
| Ch.42.00 to 51.60m | 1 | 9.60 | 0.75 | 1.20 | 8.64 | |
| Ch:51.60 to 54.80m | 1 | 3.20 | 0.75 | 1.20 | 2.88 | |
| Ch:54.80 to 69.80m | 1 | 15.00 | 0.75 | 1.20 | 13.50 | |
| Ch:69.80 to 76.70m | 1 | 6.90 | 0.75 | 1.20 | 6.21 | |
| Ch:76.70 to 83.30m | 1 | 6.60 | 0.75 | 1.20 | 5.94 | |
| Ch:83.30 to 90.00m | 1 | 6.70 | 0.75 | 1.20 | 6.03 | |
| Ch:90.00 to 96.00m | 1 | 6.00 | 0.75 | 1.20 | 5.40 | |
| Ch: 96.00 to 102.50m | 1 | 6.50 | 0.75 | 1.20 | 5.85 | |
| Ch.102.05 to 117.50m | 1 | 15.60 | 0.75 | 1.20 | 14.04 | |
| **Southern Side** | | | | | | |
| Ch:0.00 to 19.20m | 1 | 19.20 | 0.75 | 1.00 | 14.40 | |
| Ch:19.15 to 31.80m | 1 | 12.60 | 0.75 | 1.00 | 9.45 | |
| Ch:31.60 to 37.50m | 1 | 5.70 | 0.75 | 1.00 | 4.28 | |
| Ch:37.30 to 39.80m Gate Gap | 1 | 2.30 | 0.75 | 1.00 | 1.73 | |
| Ch:39.60 to 54.80m | 1 | 15.00 | 0.75 | 1.00 | 11.25 | |
| Ch:54.60 to 61.40m | 1 | 6.60 | 0.75 | 1.00 | 4.95 | |
| Ch:61.05 to 73.45m | 1 | 12.40 | 0.75 | 1.00 | 9.30 | |
| **Eastern Side** | | | | | | |
| Ch:0.00 to 6.20m | 1 | 6.20 | 0.75 | 1.20 | 5.58 | |
| Ch:6.20 to 12.80m | 1 | 6.60 | 0.75 | 1.20 | 5.94 | |
| Ch.12.80 to 19.10m | 1 | 6.30 | 0.75 | 1.20 | 5.67 | |
| Ch.19.10 to 25.40m | 1 | 6.30 | 0.75 | 1.20 | 5.67 | |
| Ch.25.40 to 31.90m | 1 | 6.50 | 0.75 | 1.20 | 5.85 | |
| Ch.31.90 to 35.10m | 1 | 3.20 | 0.75 | 1.20 | 2.88 | |

ntractor　　　Asst.Engineer　　　Asst.Exec.Engineer

ಸ.ಕಾ.ಅ. ಬೆಂಗಳೂರು-100

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Ch:35.10 to 38.40m | 1 | 3.30 | 0.75 | 1.20 | 2.97 | |
| Ch:38.40 to 44.70m | 1 | 6.30 | 0.75 | 1.20 | 5.67 | |
| Ch:44.70 to 57.50m | 1 | 12.80 | 0.75 | 1.20 | 11.52 | |
| Ch:57.50 to 70.70m | 1 | 13.20 | 0.75 | 1.20 | 11.88 | |
| Ch:70.70 to 78.80m | 1 | 8.10 | 0.75 | 1.20 | 7.29 | |
| Ch:78.80to 86.30m | 1 | 7.50 | 0.75 | 1.20 | 6.75 | |
| Ch:86.30 to 100.10m | 1 | 13.80 | 0.75 | 1.00 | 10.35 | |
| Gap | | | | | | |
| Ch:100.10to 110.80m | 1 | 10.70 | 0.75 | 0.65 | 5.22 | |
| Ch:110.80 to 114.30m Gate Gap | 1 | 3.50 | 0.75 | 0.65 | 1.71 | |
| Ch:114.30 to 116.40m | 1 | 2.80 | 0.75 | 0.65 | 1.37 | |
| **2nd Step** | | | | | | |
| **Rajiv Gandhi Park** | | | | | | |
| **Northern Side** | | | | | | |
| Ch:0.00 to 15.00m | 1 | 15.00 | 0.45 | 0.70 | 4.73 | |
| Ch:15.00 to 29.9m | 1 | 14.90 | 0.45 | 0.60 | 4.02 | |
| Ch:29.9 to 41.2m | 1 | 11.30 | 0.45 | 0.60 | 3.05 | |
| **Westen Side** | | | | | | |
| Ch:0.00 to 6.40m | 1 | 6.40 | 0.45 | 0.70 | 2.02 | |
| Ch:6.40 to 12.90m | 1 | 6.50 | 0.45 | 0.65 | 1.90 | |
| Ch:12.90 to 19.30m | 1 | 6.40 | 0.45 | 0.70 | 2.02 | |
| Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | | | | |
| Ch:21.55 to 35.60m | 1 | 14.00 | 0.45 | 0.60 | 3.78 | |
| Ch:35.60 to 42.00m | 1 | 6.40 | 0.45 | 0.60 | 1.73 | |
| Ch:42.00 to 51.60m | 1 | 9.60 | 0.45 | 0.70 | 3.02 | |
| Ch:51.60 to 54.80m | 1 | 3.20 | 0.45 | 0.75 | 1.08 | |
| Ch:54.80 to 69.80m | 1 | 15.00 | 0.45 | 0.65 | 4.39 | |
| Ch:69.80 to 76.70m | 1 | 6.90 | 0.45 | 0.80 | 2.48 | |
| Ch:76.70 to 83.30m | 1 | 6.60 | 0.45 | 0.70 | 2.08 | |
| Ch:83.30 to 90.00m | 1 | 6.70 | 0.45 | 0.75 | 2.26 | |
| Ch:90.00 to 96.00m | 1 | 6.00 | 0.45 | 0.60 | 1.62 | |
| Ch: 96.00 to 102.50m | 1 | 6.50 | 0.45 | 0.75 | 2.19 | |
| Ch:102.05 to 117.50m | 1 | 15.60 | 0.45 | 0.70 | 4.91 | |
| **Southern Side** | | | | | | |
| Ch:0.00 to 19.20m | 1 | 19.20 | 0.45 | 0.70 | 6.05 | |
| Ch:19.15 to 31.80m | 1 | 12.60 | 0.45 | 0.70 | 3.97 | |
| Ch:31.60 to 37.50m | 1 | 5.70 | 0.45 | 0.65 | 1.67 | |
| Ch:37.30 to 39.80m Gate Gap | 1 | 2.30 | | | | |
| Ch:39.60 to 54.80m | 1 | 15.00 | 0.45 | 0.75 | 5.06 | |
| Ch:54.60 to 61.40m | 1 | 6.60 | 0.45 | 0.90 | 2.67 | |
| Ch:61.05 to 73.45m | 1 | 12.40 | 0.45 | 0.85 | 4.74 | |
| **Eastern Side** | | | | | | |
| Ch:0.00 to 6.20m | 1 | 6.20 | 0.45 | 0.80 | 2.23 | |
| Ch:6.20 to 12.80m | 1 | 6.60 | 0.45 | 0.75 | 2.23 | |
| Ch:12.80 to 19.10m | 1 | 6.30 | 0.45 | 0.70 | 1.98 | |

Contractor Asst.Engineer Asst.Exec.Engineer

ಪಿಬಿಡಬ್ಲ್ಯೂಡಿ ... ಡಿ.ವಿ.ಸಿ. ಬೆಂಗಳೂರು-106

2

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Ch:19.10 to 25.40m | 1 | 6.30 | 0.45 | 0.70 | 1.98 | |
| Ch:25.40 to 31.90m | 1 | 6.50 | 0.45 | 0.75 | 2.19 | |
| Ch.31.90 to 35.10m | 1 | 3.20 | 0.45 | 0.75 | 1.08 | |
| Ch.35.10 to 38.40m | 1 | 3.30 | 0.45 | 0.80 | 1.19 | |
| Ch.38.40 to 44.70m | 1 | 6.30 | 0.45 | 0.65 | 1.84 | |
| Ch.44.70 to 57.50m | 1 | 12.80 | 0.45 | 0.80 | 4.61 | |
| Ch.57.50 to 70.70m | 1 | 13.20 | 0.45 | 0.85 | 5.05 | |
| Ch.70.70 to 78.80m | 1 | 8.10 | 0.45 | 0.80 | 2.92 | |
| Ch.78.80to 86.30m | 1 | 7.50 | 0.45 | 0.80 | 2.70 | |
| Ch.86.30 to 100.10m | 1 | 13.80 | 0.45 | 0.60 | 3.73 | |
| Gap | | | | | | |
| Ch.100.10to 110.80m | 1 | 10.70 | 0.45 | 0.60 | 2.89 | |
| Ch.110.80 to 114.30m Gate Gap | 1 | 3.50 | | | | |
| Ch.114.30 to 116.40m | 1 | 2.80 | 0.45 | 0.50 | 0.63 | |
| | | | | **Total Qty** | **388.13** | **Cum** |

ntractor　　　　Asst.Engineer　　　　Asst.Exec Engineer

ಯಲಹಂಕ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

ME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

9

**Detailed Measurements**

measurement Recorded On: 01-11-23

| n | Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| | Providing Flush/ Ruled pointing: Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) after raking joints to depth nicely lining, including cost of materials, labour, curing , complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | |
| | **Northern Side** | | | | | | |
| | Ch:0.00 to 15.00m | 1 | 15.00 | | 0.70 | 10.50 | |
| | Ch:15.00 to 29.9m | 1 | 14.90 | | 0.60 | 8.94 | |
| | Ch:29.9 to 41.2m | 1 | 11.30 | | 0.60 | 6.78 | |
| | **Westen Side** | | | | | | |
| | Ch:0.00 to 6.40m | 1 | 6.40 | | 0.70 | 4.48 | |
| | Ch:6.40 to 12.90m | 1 | 6.50 | | 0.65 | 4.23 | |
| | Ch:12.90 to 19.30m | 1 | 6.40 | | 0.70 | 4.48 | |
| | Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | | | | |
| | Ch:21.55 to 35.60m | 1 | 14.00 | | 0.60 | 8.40 | |
| | Ch:35.60 to 42.00m | 1 | 6.40 | | 0.60 | 3.84 | |
| | Ch:42.00 to 51.60m | 1 | 9.60 | | 0.70 | 6.72 | |
| | Ch:51.60 to 54.80m | 1 | 3.20 | | 0.75 | 2.40 | |
| | Ch:54.80 to 69.80m | 2 | 15.00 | | 0.65 | 19.50 | |
| | Ch:69.80 to 76.70m | 2 | 6.90 | | 0.80 | 11.04 | |
| | Ch:76.70 to 83.30m | 1 | 6.60 | | 0.70 | 4.62 | |
| | Ch:83.30 to 90.00m | 1 | 6.70 | | 0.75 | 5.03 | |
| | Ch:90.00 to 96.00m | 1 | 6.00 | | 0.60 | 3.60 | |
| | Ch. 96.00 to 102.50m | 1 | 6.50 | | 0.75 | 4.88 | |
| | Ch:102.05 to 117.50m | 1 | 15.60 | | 0.70 | 10.92 | |
| | **Southern Side** | | | | | | |
| | Ch:0.00 to 19.20m | 1 | 19.20 | | 0.70 | 13.44 | |
| | Ch 19.15 to 31.80m | 1 | 12.60 | | 0.70 | 8.82 | |
| | Ch:31.60 to 37.50m | 1 | 5.70 | | 0.65 | 3.71 | |
| | Ch:37.30 to 39.80m Gate Gap | 1 | 2.30 | | | | |
| | Ch:39.60 to 54.80m | 1 | 15.00 | | 0.75 | 11.25 | |
| | Ch:54.60 to 61.40m | 1 | 6.60 | | 0.90 | 5.94 | |
| | Ch:61.05 to 73.45m | 1 | 12.40 | | 0.85 | 10.54 | |
| | **Eastern Side** | | | | | | |
| | Ch:0.00 to 6.20m | 1 | 6.20 | | 0.80 | 4.96 | |
| | Ch:6.20 to 12.80m | 1 | 6.60 | | 0.75 | 4.95 | |
| | Ch:12.80 to 19.10m | 2 | 6.30 | | 0.70 | 8.82 | |
| | Ch:19.10 to 25.40m | 1 | 6.30 | | 0.70 | 4.41 | |
| | Ch:25.40 to 31.90m | 1 | 6.50 | | 0.75 | 4.88 | |

Contractor | Asst.Engineer | Asst.Exec.Engineer

ಮಲಹಂಕ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Ch:31.90 to 35.10m | 1 | 3.20 | | 0.75 | 2.40 | |
| Ch.35.10 to 38.40m | 2 | 3.30 | | 0.80 | 5.28 | |
| Ch:38.40 to 44.70m | 2 | 6.30 | | 0.65 | 8.19 | |
| Ch.44.70 to 57.50m | 2 | 12.80 | | 0.80 | 20.48 | |
| Ch:57.50 to 70.70m | 2 | 13.20 | | 0.85 | 22.44 | |
| Ch:70.70 to 78.80m | 2 | 8.10 | | 0.80 | 12.96 | |
| Ch:78.80to 86.30m | 2 | 7.50 | | 0.80 | 12.00 | |
| Ch:86.30 to 100.10m | 2 | 13.80 | | 0.60 | 16.56 | |
| Gap | | | | | | |
| Ch:100.10to 110.80m | 1 | 10.70 | | 0.60 | 6.42 | |
| Ch:110.80 to 114.30m Gate Gap | 1 | 3.50 | | | | |
| Ch:114.30 to 116.40m | 1 | 2.80 | | 0.50 | 1.40 | |
| | | | | Total Qty | 310.19 | Sqm |

Contractor

Asst.Engineer

Asst.Exe.Engineer
ಯಲಹಂಕ ವಲಯ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

**Premeasurement Recorded On:** 13-11-23, 05-01-24

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|---|
| 5 | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates .complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Copping Concrete** | | | | | | | | |
| | **Northern Side** | | | | | | | | |
| | Ch:0.00 to 15.00m | 1 | 15.00 | 0.45 | | | 0.10 | 0.68 | |
| | Ch:15.00 to 29.9m | 1 | 14.90 | 0.45 | | | 0.10 | 0.67 | |
| | Ch:29.9 to 41.2m | 1 | 11.30 | 0.45 | | | 0.10 | 0.51 | |
| | **Westen Side** | | | | | | | | |
| | Ch:0.00 to 6.40m | 1 | 6.40 | 0.45 | | | 0.10 | 0.29 | |
| | Ch:6.40 to 12.90m | 1 | 6.50 | 0.45 | | | 0.10 | 0.29 | |
| | Ch:12.90 to 19.30m | 1 | 6.40 | 0.45 | | | 0.10 | 0.29 | |
| | Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | | | | | | |
| | Ch:21.55 to 35.60m | 1 | 14.00 | 0.45 | | | 0.10 | 0.63 | |
| | Ch:35.60 to 42.00m | 1 | 6.40 | 0.45 | | | 0.10 | 0.29 | |
| | Ch:42.00 to 51.60m | 1 | 9.60 | 0.45 | | | 0.10 | 0.43 | |
| | Ch:51.60 to 54.80m | 1 | 3.20 | 0.45 | | | 0.10 | 0.14 | |
| | Ch:54.80 to 69.80m | 1 | 15.00 | 0.45 | | | 0.10 | 0.68 | |
| | Ch:69.80 to 76.70m | 1 | 6.90 | 0.45 | | | 0.10 | 0.31 | |
| | Ch:76.70 to 83.30m | 1 | 6.60 | 0.45 | | | 0.10 | 0.30 | |
| | Ch:83.30 to 90.00m | 1 | 6.70 | 0.45 | | | 0.10 | 0.30 | |
| | Ch:90.00 to 96.00m | 1 | 6.00 | 0.45 | | | 0.10 | 0.27 | |
| | Ch: 96.00 to 102.50m | 1 | 6.50 | 0.45 | | | 0.10 | 0.29 | |
| | Ch:102.05 to 117.50m | 1 | 15.60 | 0.45 | | | 0.10 | 0.70 | |
| | **Southern Side** | | | | | | | | |
| | Ch:0.00 to 19.20m | 1 | 19.20 | 0.45 | | | 0.10 | 0.86 | |
| | Ch:19.15 to 31.80m | 1 | 12.60 | 0.45 | | | 0.10 | 0.57 | |
| | Ch:31.60 to 37.50m | 1 | 5.70 | 0.45 | | | 0.10 | 0.26 | |
| | Ch:37.30 to 39.80m Gate Gap | 1 | 2.30 | | | | | | |
| | Ch:39.60 to 54.80m | 1 | 15.00 | 0.45 | | | 0.10 | 0.68 | |
| | Ch:54.60 to 61.40m | 1 | 6.60 | 0.45 | | | 0.10 | 0.30 | |

Contractor

Asst.Engineer

ಸಹಾಯಕ ... Asst.Exec.Engineer
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|---|
| | Ch:61.05 to 73.45m | 1 | 12.40 | | 0.45 | | 0.10 | 0.56 | |
| | **Eastern Side** | | | | | | | | |
| | Ch:0.00 to 6.20m | 1 | 6.20 | | 0.45 | | 0.10 | 0.28 | |
| | Ch:6.20 to 12.80m | 1 | 6.60 | | 0.45 | | 0.10 | 0.30 | |
| | Ch:12.80 to 19.10m | 1 | 6.30 | | 0.45 | | 0.10 | 0.28 | |
| | Ch:19.10 to 25.40m | 1 | 6.30 | | 0.45 | | 0.10 | 0.28 | |
| | Ch:25.40 to 31.90m | 1 | 6.50 | | 0.45 | | 0.10 | 0.29 | |
| | Ch:31.90 to 35.10m | 1 | 3.20 | | 0.45 | | 0.10 | 0.14 | |
| | Ch:35.10 to 38.40m | 1 | 3.30 | | 0.45 | | 0.10 | 0.15 | |
| | Ch:38.40 to 44.70m | 1 | 6.30 | | 0.45 | | 0.10 | 0.28 | |
| | Ch:44.70 to 57.50m | 1 | 12.80 | | 0.45 | | 0.10 | 0.58 | |
| | Ch:57.50 to 70.70m | 1 | 13.20 | | 0.45 | | 0.10 | 0.59 | |
| | Ch:70.70 to 78.80m | 1 | 8.10 | | 0.45 | | 0.10 | 0.36 | |
| | Ch:78.80to 86.30m | 1 | 7.50 | | 0.45 | | 0.10 | 0.34 | |
| | Ch:86.30 to 100.10m | 1 | 13.80 | | 0.45 | | 0.10 | 0.62 | |
| | Gap | | | | | | | | |
| | Ch:100.10to 110.80m | 1 | 10.70 | | 0.45 | | 0.10 | 0.48 | |
| | Ch:110.80 to 114.30m Gate Gap | 1 | 3.50 | | 0.45 | | | | |
| | Ch:114.30 to 116.40m | 1 | 2.80 | | 0.45 | | 0.10 | 0.13 | |
| | **PCC Kerb Stone** | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **Part A** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 3.90m | 1 | 3.90 | | 0.20 | | 0.10 | 0.08 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 4.10m | 1 | 4.10 | | 0.20 | | 0.10 | 0.08 | |
| | **Part B** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 3.0m | 1 | 3.50 | | 0.20 | | 0.10 | 0.07 | |
| | **Part C** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | 0.20 | | 0.10 | 0.60 | |
| | Ch:30.00m to 60.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:60.00m to 95.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:90.00m to 120.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:120.00m to 150.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:150.00m to 180.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:180.00m to 210.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:210.00m to 240.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:240.00m to 270.00m | 1 | 30.00 | | 0.20 | | 0.15 | 0.90 | |
| | Ch:270.00m to 290.00m | 1 | 20.00 | | 0.20 | | 0.10 | 0.40 | |
| | Deduction | | | | | | | | |
| | Southern side Gate | -1 | 1.70 | | 0.20 | | 0.15 | -0.05 | |
| | Western side Gate | -1 | 2.40 | | 0.20 | | 0.15 | -0.07 | |
| | Benches | -16 | 0.35 | | 0.20 | | 0.15 | -0.17 | |

ractor

Asst.Engineer

Asst.Exec Engineer

ಸಹಾಯಕ [illegible]
ಯಲಹಂಕ ಉಪವಿಭಾಗ [illegible]
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|---|
| | LHS Side | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch.30.00m to 60.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:60.00m to 95.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:90.00m to 120.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:120.00m to 150.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:150.00m to 180.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:180.00m to 210.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:210.00m to 240.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:240.00m to 270.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:270.00m to 285.00m | 1 | 15.00 | | | 0.20 | 0.10 | 0.30 | |
| | Deduction | | | | | | | | |
| | Northern Side( Part - D) | -1 | 2.35 | | | 0.20 | 0.15 | -0.07 | |
| | Western side (Part - E) | -1 | 2.40 | | | 0.20 | 0.15 | -0.07 | |
| | Eastern Side (Part - F) | -1 | 2.35 | | | 0.20 | 0.15 | -0.07 | |
| | Southern Side (Part- G) | -1 | 2.70 | | | 0.20 | 0.15 | -0.08 | |
| | Temple front | -1 | 2.60 | | | 0.20 | 0.15 | -0.08 | |
| | **Western Side Gate Front** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 1.40m | 1 | 1.40 | | | 0.20 | 0.15 | 0.04 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 1.50m | 1 | 1.50 | | | 0.20 | 0.15 | 0.05 | |
| | **Southern Side Gate Front** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 6.00m | 1 | 6.00 | | | 0.20 | 0.15 | 0.18 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 6.00m | 1 | 6.00 | | | 0.20 | 0.15 | 0.18 | |
| | **Northern Side( Part - D)** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:30.00m to 54.00m | 1 | 24.00 | | | 0.20 | 0.15 | 0.72 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:30.00m to 54.00m | 1 | 24.00 | | | 0.20 | 0.15 | 0.72 | |
| | **Western side (Part - E)** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 19.00m | 1 | 19.00 | | | 0.20 | 0.15 | 0.57 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 19.00m | 1 | 19.00 | | | 0.20 | 0.15 | 0.57 | |
| | **Eastern Side (Part - F)** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 19.90m | 1 | 19.90 | | | 0.20 | 0.15 | 0.60 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 19.90m | 1 | 19.90 | | | 0.20 | 0.15 | 0.60 | |
| | **Southern Side (Part- G)** | | | | | | | | |

actor

Asst.Engineer

Asst.Exec.Engineer

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|---|
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:30.00m to 33.80m | 1 | 3.80 | | | 0.20 | 0.15 | 0.11 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 0.20 | 0.15 | 0.90 | |
| | Ch:30.00m to 3.80m | 1 | 3.80 | | | 0.20 | 0.15 | 0.11 | |
| | **Gujeeb Suurounding** | 1 | 26.00 | | | 0.20 | 0.15 | 0.78 | |
| | Northern Side Gujeeb | -1 | 2.40 | | | 0.20 | 0.15 | -0.07 | |
| | Western side Gujeeb | -1 | 2.40 | | | 0.20 | 0.15 | -0.07 | |
| | Eastern Side Gujeeb | -1 | 2.25 | | | 0.20 | 0.15 | -0.07 | |
| | Southern Side Gujeeb | -1 | 2.40 | | | 0.20 | 0.15 | -0.07 | |
| | **Children Play Surrounding** | | | | | | | | |
| | Ch:0.00m to 6.00m | 1 | 6.00 | | | 0.20 | 0.10 | 0.12 | |
| | **Temple front** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 9.00m | 1 | 9.00 | | | 0.20 | 0.10 | 0.18 | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 9.00m | 1 | 9.00 | | | 0.20 | 0.10 | 0.18 | |
| | **For Below Pathway** | | | | | | | | |
| | **Part-A** | | | | | | | | |
| | Ch:0.00m to 4.00m | 1 | 4.00 | 4.80 | 5.00 | 4.90 | 0.15 | 2.94 | |
| | **Part-B** | | | | | | | | |
| | Ch:0.00m to 2.80m | 1 | 2.80 | 4.40 | 4.35 | 4.38 | 0.15 | 1.84 | |
| | **Part-C** | | | | | | | | |
| | Ch:0.00m to 15.00m | 1 | 15.00 | 2.60 | 2.40 | 2.50 | 0.15 | 5.63 | |
| | Ch:15.00m to 30.00m | 1 | 15.00 | 2.40 | 2.45 | 2.43 | 0.15 | 5.46 | |
| | Ch:30.00m to 45.00m | 1 | 15.00 | 2.45 | 2.40 | 2.43 | 0.15 | 5.46 | |
| | Ch:45.00m to 60.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.15 | 5.40 | |
| | Ch:60.00m to 75.00m | 1 | 15.00 | 2.40 | 2.45 | 2.43 | 0.15 | 5.46 | |
| | Ch:75.00m to 90.00m | 1 | 15.00 | 2.45 | 2.50 | 2.48 | 0.15 | 5.57 | |
| | Ch:90.00m to 105.00m | 1 | 15.00 | 2.50 | 2.40 | 2.45 | 0.15 | 5.51 | |
| | Ch:105.00m to 120.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.15 | 5.40 | |
| | Ch:120.00m to 135.00m | 1 | 15.00 | 2.40 | 2.45 | 2.43 | 0.15 | 5.46 | |
| | Ch:135.00m to 150.00m | 1 | 15.00 | 2.45 | 2.45 | 2.45 | 0.15 | 5.51 | |
| | Ch:150.00m to 165.00m | 1 | 15.00 | 2.45 | 2.40 | 2.43 | 0.15 | 5.46 | |
| | Ch:165.00m to 180.00m | 1 | 15.00 | 2.40 | 2.55 | 2.48 | 0.15 | 5.57 | |
| | Ch:180.00m to 195.00m | 1 | 15.00 | 2.55 | 2.45 | 2.50 | 0.15 | 5.63 | |
| | Ch:195.00m to 210.00m | 1 | 15.00 | 2.45 | 2.35 | 2.40 | 0.15 | 5.40 | |
| | Ch:210.00m to 225.00m | 1 | 15.00 | 2.35 | 2.40 | 2.38 | 0.15 | 5.34 | |
| | Ch:225.00m to 240.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.15 | 5.40 | |
| | Ch:240.00m to 255.00m | 1 | 15.00 | 2.40 | 2.40 | 2.40 | 0.15 | 5.40 | |
| | Ch:255.00m to 270.00m | 1 | 15.00 | 2.40 | 2.35 | 2.38 | 0.15 | 5.34 | |
| | Ch:270.00m to 283.40m | 1 | 13.40 | 2.35 | 2.45 | 2.40 | 0.15 | 4.82 | |
| | ict | -1 | 2.00 | 0.80 | 0.80 | 0.80 | 0.15 | -0.24 | |

Asst.Engineer

ಸಹಾಯಕ ...
Executive Engineer
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-108

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|---|
| | Deduct Steps | -16 | 1.00 | 0.35 | 0.35 | 0.35 | 0.15 | -0.84 | |
| | **Inner Pathway** | | | | | | | | |
| | **Northern Side( Part - D)** | | | | | | | | |
| | Ch:0.00m to 15.00m | 1 | 15.00 | 2.40 | 2.35 | 2.38 | 0.15 | 5.34 | |
| | Ch:15.00m to 30.00m | 1 | 15.00 | 2.35 | 2.35 | 2.35 | 0.15 | 5.29 | |
| | Ch:30.00m to 45.00m | 1 | 15.00 | 2.35 | 2.35 | 2.35 | 0.15 | 5.29 | |
| | Ch:45.00m to 54.50m | 1 | 9.50 | 2.35 | 2.35 | 2.35 | 0.15 | 3.35 | |
| | **Western side (Part - E)** | | | | | | | | |
| | Ch:0.00m to 19.00m | 1 | 19.00 | 2.40 | 2.40 | 2.40 | 0.15 | 6.84 | |
| | **Eastern Side (Part - F)** | | | | | | | | |
| | Ch:0.00m to 19.90m | 1 | 19.90 | 2.25 | 2.35 | 2.30 | 0.15 | 6.87 | |
| | **Southern Side (Part- G)** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | 2.40 | 2.45 | 2.43 | 0.15 | 10.91 | |
| | Ch:30.00m to 33.80m | 1 | 3.80 | 2.45 | 2.45 | 2.45 | 0.15 | 1.40 | |
| | **Gujeeb Surrounding** | | | | | | | | |
| | Area of circle A=C/2* R C=26.00m R=4.14 m | ((26\2)*4.14) | | | | | 0.15 | 7.95 | |
| | **Temple front** | | | | | | | | |
| | Ch:0.00m to 9.00m | 1 | 9.00 | 2.85 | 2.60 | 2.73 | 0.15 | 3.68 | |
| | **Western side Gate Front** | | | | | | | | |
| | | 1 | 3.00 | 2.30 | 2.30 | 2.30 | 0.15 | 1.04 | |
| | **Southern Side Gate Front** | | | | | | | | |
| | | 1 | 6.50 | 1.70 | 1.70 | 1.70 | 0.15 | 1.66 | |
| | | | | | | | **Total Qty** | **207.09** | **Cum** |

...ector

Asst.Engineer

Asst.Exe. Engineer

ಸಹಾಯಕ ... ಯಲಹಂಕ ಉಪವಿಭಾಗ ... ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.** (16)

Detailed Measurements

**Premeasurement Recorded On:** 15-01-24, 17-01-24

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| 6 | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates, complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| | **For Vidhansoudh Grill Pole** | 116 | 0.60 | 0.60 | 0.45 | 18.79 | |
| | Ramp Infront of Gate | 1 | 4.50 | 1.40 | 0.15 | 0.95 | |
| | | | | | **Total Qty** | 19.74 | |
| | | | | | **Limited To** | **19.73** | **Cum** |

Contractor

Asst.Engineer

Asst.Exe.Engineer

ಯಲಹಂಕ ವಲಯ ... ಬೆಂಗಳೂರು-106

(17)

# NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

**emeasurement Recorded On:** 11-12-23

| em lo | Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| 4 | Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1101.6. 1200mm dia ,complete as per specifications and directions of the Engineer in charge. — All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| | **Rain water Harvesting** | 4 | 3.00 | | | 12.00 | |
| | | | | | | | |
| | | | | | **Total Qty** | **12.00** | **Cum** |

ctor

Asst.Engineer

Asst.Exe.Engineer

ಯಲಹಂಕ ... ವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

18

Detailed Measurements

Premeasurement Recorded On: 11-12-23

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| 15 | Providing and Filling in foundation with granite / trap broken metal 100mm and down size with approved M-Sand including hand packing, ramming, watering including cost of all materials and labour with all lead and lift complete as per specifications and directions of the Engineer in charge — All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| | **Rain water Harvesting** | 4 | 1.33 | | 0.45 | **2.39** | |
| | | (3.14X1.3X1.3)/4=1.33 | | | | | |
| | | | | | | | |
| | | | | | **Total Qty** | **2.39** | **Cum** |

Asst. Engineer

Asst. Exec. Engineer

(19)

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

emeasurement Recorded On: 11-12-23

| em No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| 6 | Granular Aggregates, 53mm downsize, complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| | **Rain water Harvesting** | 4 | 1.33 | | 0.45 | **2.39** | |
| | | (3.14X1.3X1.3)/4=1.33 | | | | | |
| | | | | | **Total Qty** | **2.39** | **Cum** |

ctor

Asst.Engineer

Asst.Exec.Engineer

**AME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

20

Detailed Measurements

**easurement Recorded On:** 11-12-23

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Granular Aggregates, 20mm downsize , complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| **Rain water Harvesting** | 4 | 1.33 | | 0.45 | **2.39** | |
| | (3.14X1.3X1.3)/4=1.33 | | | | | |
| | | | | **Total Qty** | **2.39** | **Cum** |

ctor

Asst.Engineer

Asst.Exec.Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು, ಯಲಹಂಕ ಉಪವಿಭಾಗ, ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

**ME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

21

Detailed Measurements

**easurement Recorded On:** 12-12-23

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|
| Sand - M-Sand -Fine. complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | |
| **Rain water Harvesting** | 4 | 1.33 | | 0.30 | 1.59 | |
| | (3.14X1.3X1.3)/4=1.33 | | | | | |
| | | | | **Total Qty** | 1.59 | **Cum** |

ctor

Asst.Engineer

Asst.Exec.Engineer
ಯಲಹಂಕ ... ಬೆಂಗಳೂರು-106

**AME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**neasurement Recorded On:** 30-10-23.

| Discription of Item | Side | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|
| Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3) complete as per specifications and directions of the Engineer in charge. ---- All terms and | | | | | | | |
| Qty frm Item No-1 | | | | | | 663.53 | |
| | | | | | | | |
| | | | | | **Total Qty** | **663.53** | **Cum** |

ctor

Asst.Engineer

Asst.Exec.Engineer

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

**Premeasurement Recorded On:** 30-1-023

| Item No | Discription of Item | Side | No | Length | Breadth | Depth | Qty | Unit |
|---|---|---|---|---|---|---|---|---|
| 20 | Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km. complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | |
| | Qty frm Item No-1 | | | | | | | |
| | | | | 663.53 | 1.28 | | 849.31 | |
| | | | | | | **Total Qty** | **849.31** | **T.km** |

Asst.Engineer

Asst.Exec.Engineer

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

# MEASUREMENT SHEETS

## "FIRST AND FINAL BILL"

# NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per | | | | | | | | |
| | **Vide pre-measurement page no.** 1 to 3 | | | | | 663.53 | | | |
| | **Present Qty** | | | | | **663.53** | **Cum** | **210.53** | **139694.38** |
| 2 | Providing and laying in position plain cement concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 4 to 5 | | | | | 47.36 | | | |
| | **Present Qty** | | | | | **47.36** | **Cum** | **6286.57** | **297719.51** |
| 3 | Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 7 to 8 | | | | | 388.13 | | | |
| | **Present Qty** | | | | | **388.13** | **Cum** | **6057.93** | **2351233.62** |
| 4 | Providing Flush/ Ruled pointing: Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) after raking joints to depth nicely lining, including cost of materials, labour, curing , complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 9 to 10 | | | | | 310.19 | | | |
| | **Present Qty** | | | | | **310.19** | **Sqm** | **225.25** | **69868.58** |

...ctor

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು Asst. Exe. Engineer
ಯಲಹಂಕ ಉಪವಿಭಾಗ
ಬೃ.ಬೆಂ.ನ.ಪಾ. ಬೆಂಗಳೂರು-106

| Item | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 5 | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates .complete as per specifications and directions of the Engineer in charge. --- All terms and conditions as per Tender Notification and KW-04 | | | | | | | | |
| | **Vide pre-measurement page no.** 11 to 15 | | | | | 207.09 | | | |
| | **Present Qty** | | | | | **207.09** | **Cum** | **6655.57** | **1378322.37** |
| 6 | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates, complete as per specifications and directions of the Engineer in charge. — All terms and conditions as per Tender Notification and KW-04 | | | | | | | | |
| | **Vide pre-measurement page no.** 16 to 16 | | | | | 19.73 | | | |
| | **Present Qty** | | | | | **19.73** | **Cum** | **6755.18** | **133279.69** |
| 14 | Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1101.6. 1200mm dia ,complete as per specifications and directions of the Engineer in charge. --- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 17 | | | | | 12.00 | | | |
| | **Present Qty** | | | | | **12.00** | **Cum** | **9237.44** | **110849.23** |

Asst. Engineer

Asst. Exe. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ [illegible]
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Item | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 15 | Providing and Filling in foundation with granite / trap broken metal 100mm and down size with approved M-Sand including hand packing, ramming, watering including cost of all materials and labour with all lead and lift complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 18 | | | | | 2.39 | | | |
| | **Present Qty** | | | | | **2.39** | **Cum** | **1803.12** | **4305.79** |
| 16 | Granular Aggregates, 53mm downsize, complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 19 | | | | | 2.39 | | | |
| | **Present Qty** | | | | | **2.39** | **Cum** | **1286.25** | **3071.53** |
| 7 | Granular Aggregates, 20mm downsize , complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 20 | | | | | 2.39 | | | |
| | **Present Qty** | | | | | **2.39** | **Cum** | **1389.15** | **3317.25** |
| 8 | Sand - M-Sand –Fine. complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Vide pre-measurement page no.** 21 | | | | | 1.59 | | | |
| | **Present Qty** | | | | | **1.59** | **Cum** | **1531.15** | **2434.53** |
| 9 | Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3) complete as per specifications and | | | | | | | | |
| | **Vide pre-measurement page no.** 22 | | | | | 663.53 | | | |
| | **Present Qty** | | | | | **663.53** | **Cum** | **133.56** | **88623.32** |
| 0 | Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km. complete as per specifications and directions of | | | | | | | | |
| | **Vide pre-measurement page no.** 23 | | | | | 849.31 | | | |
| | **Present Qty** | | | | | **849.31** | **T.km** | **108.66** | **92288.42** |

ctor

Asst. Engineer

Asst. Exec. Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್, ಯೋಜನಾ ಉಪವಿಭಾಗ ...
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-100

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL F[illegible] RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**Premeasurement Recorded On:** 20-02-24

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 7 | Fabricating, providing and erecting in position of MS. Hot dip galvanized Sq. Hallow Poles of 132*132 Heavy gauge of length 3000mm with MS. Hot dip galvanized grill work as per approved design and drawing of chief architect. Using 12*75mm galvanized flat for alround frame and 20mm 20mm galvanized- forged design with square for vertical at 150mm C/C as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flat, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading with cost and conveyance of all materials, labour, machinery and incidental charges for the successful complete as per specifications and directions of the Engineer in charge. ---- All terms | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **Northern Side** | | | | | | | | |
| | Ch:0.00 to 15.00m | 1 | 15.00 | | 1.80 | 27.00 | | | |
| | Ch:15.00 to 29.9m | 1 | 14.90 | | 1.80 | 26.82 | | | |
| | Ch:29.9 to 41.2m | 1 | 11.30 | | 1.80 | 20.34 | | | |
| | **Westen Side** | | | | | | | | |
| | Ch:0.00 to 6.40m | 1 | 6.40 | | 1.80 | 11.52 | | | |
| | Ch:6.40 to 12.90m | 1 | 6.50 | | 1.80 | 11.70 | | | |
| | Ch:12.90 to 19.30m | 1 | 6.40 | | 1.80 | 11.52 | | | |
| | Ch:19.30 to 21.60m Gate Gap | 1 | 2.30 | | | | | | |
| | Ch:21.55 to 35.60m | 1 | 14.00 | | 1.80 | 25.20 | | | |
| | Ch:35.60 to 42.00m | 1 | 6.40 | | 1.80 | 11.52 | | | |
| | Ch:42.00 to 51.60m | 1 | 9.60 | | 1.80 | 17.28 | | | |
| | Ch:51.60 to 54.80m | 1 | 3.20 | | 1.80 | 5.76 | | | |
| | Ch:54.80 to 69.80m | 1 | 15.00 | | 1.80 | 27.00 | | | |
| | Ch:69.80 to 76.70m | 1 | 6.90 | | 1.80 | 12.42 | | | |
| | Ch:76.70 to 83.30m | 1 | 6.60 | | 1.80 | 11.88 | | | |
| | Ch:83.30 to 90.00m | 1 | 6.70 | | 1.80 | 12.06 | | | |
| | Ch:90.00 to 96.00m | 1 | 6.00 | | 1.80 | 10.80 | | | |
| | Ch: 96.00 to 102.50m | 1 | 6.50 | | 1.80 | 11.70 | | | |
| | Ch:102.05 to 117.50m | 1 | 15.60 | | 1.80 | 28.08 | | | |
| | **Southern Side** | | | | | | | | |
| | Ch:0.00 to 19.20m | 1 | 19.20 | | 1.80 | 34.56 | | | |

ector — Asst.Engineer — Asst.Exe.Engi

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Ch:19.15 to 31.80m | 1 | 12.60 | | 1.80 | 22.68 | | | |
| Ch:[illegible].60 to 37.50m | 1 | 5.70 | | 1.80 | 10.26 | | | |
| Ch:37.50 to 39.80m Gate | 1 | 2.30 | | | | | | |
| Ch:39.60 to 54.80m | 1 | 15.00 | | 1.80 | 27.00 | | | |
| Ch:54.60 to 61.40m | 1 | 6.60 | | 1.80 | 11.88 | | | |
| Ch:61.05 to 73.45m | 1 | 12.40 | | 1.80 | 22.32 | | | |
| **Eastern Side** | | | | | | | | |
| Ch:0.00 to 6.20m | 1 | 6.20 | | 1.80 | 11.16 | | | |
| Ch:6.20 to 12.80m | 1 | 6.60 | | 1.80 | 11.88 | | | |
| Ch:12.80 to 19.10m | 1 | 6.30 | | 1.80 | 11.34 | | | |
| Ch:19.10 to 25.40m | 1 | 6.30 | | 1.80 | 11.34 | | | |
| Ch:25.40 to 31.90m | 1 | 6.50 | | 1.80 | 11.70 | | | |
| Ch:31.90 to 35.10m | 1 | 3.20 | | 1.80 | 5.76 | | | |
| Ch:35.10 to 38.40m | 1 | 3.30 | | 1.80 | 5.94 | | | |
| Ch:38.40 to 44.70m | 1 | 6.30 | | 1.80 | 11.34 | | | |
| Ch:44.70 to 57.50m | 1 | 12.80 | | 1.80 | 23.04 | | | |
| Ch:57.50 to 70.70m | 1 | 13.20 | | 1.80 | 23.76 | | | |
| Ch:70.70 to 78.80m | 1 | 8.10 | | 1.80 | 14.58 | | | |
| Ch:78.80to 86.30m | 1 | 7.50 | | 1.80 | 13.50 | | | |
| Ch:86.30 to 100.10m | 1 | 13.80 | | 1.80 | 24.84 | | | |
| **Gap** | | | | | | | | |
| Ch:100.10to 110.80m | 1 | 10.70 | | 1.80 | 19.26 | | | |
| Ch:110.80 to 114.30m Gate Gap | 1 | 3.50 | | | | | | |
| Ch:114.30 to 116.40m | 1 | 2.80 | | 1.80 | 5.04 | | | |
| **Gate** | | | | | | | | |
| **Westen Side** | | | | | | | | |
| Ch:19.30 to 21.60m Gate | 1 | 2.30 | | 2.55 | 5.87 | | | |
| | | | | **Total Qty** | **621.65** | **Sqm** | **16083.27** | **9998084.38** |

ctor

Asst.Engineer

Asst.Exec.En

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**Premeasurement Recorded On:** 21-02-24

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 8 | Fabricating, providing and erecting in position Hot dip galvanised Gate Using 72*72*4.8mm Sq. GI Pipe frame with top pipe bending in heavy duty hydraolic press with sand packing and hot bending to form double arch as per drawing profile,20mm hot dip galvanised sq.rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged omamental design in between sq.rods and heads at top,middle and bottom. Intermediate supports of 75*12mm and 50*6mm arch bent to hot dip galvanised flats the work is inclusive of throughing GI.flat GI sq.rods,placing, welding all the joints including grinding, finishing metal patty,painting wo coats enamel painting. The rate is inclusive of all materials like GI sq pipe,GI.Sq.rods,GI forged designs etc., heavy duty hinges are made out of 75mm solid sq.block assembled with 20mm dia bearing in the three places for each flop. Heavy duty locking arrangements at low places including cost of labou,pailnting, erecting charges using hoist pulley cranes with all lead and lift, loading,transportation,unloading,scaffolding charges and all other incidental charges for sucessful complete as per specifications and | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **Gate** | | | | | | | | |
| | **Southern Side** | | | | | | | | |
| | Ch:37.30 to 39.80m Gate | 1 | 2.30 | | 2.55 | 5.87 | | | |
| | **Eastern Side** | | | | | | | | |
| | Ch:110.80 to 114.30m Gate Gap | 1 | 3.50 | | 2.90 | 10.15 | | | |
| | | | | | **Total Qty** | **16.02** | **Sqm** | **21969.15** | **351835.94** |

ractor

Asst.Engineer

Asst.Exec.Engin

ಬ.ಬ.ಎಂ.ಪಿ. ಮರಿಸಿದ–10

NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

Detailed Measurements

Measurement Recorded On: 17-02-24

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | Removing and Resetting of Cobble Stone ( Data Rate) complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | | | |
| | **For Pathway** | | | | | | | | | | |
| | **Part-C** | | | | | | | | | | |
| | Ch:0.00m to 15.00m | 1 | 3.00 | 2.60 | 2.40 | 2.50 | | 7.50 | | | |
| | Ch:15.00m to 30.00m | 1 | 5.00 | 2.40 | 2.45 | 2.43 | | 12.13 | | | |
| | Ch:30.00m to 45.00m | 1 | 8.00 | 2.45 | 2.40 | 2.43 | | 19.40 | | | |
| | Ch:45.00m to 60.00m | 1 | 2.40 | 2.40 | 2.40 | 2.40 | | 5.76 | | | |
| | Ch:60.00m to 75.00m | 1 | 6.00 | 2.40 | 2.45 | 2.43 | | 14.55 | | | |
| | Ch:75.00m to 90.00m | 1 | 4.00 | 2.45 | 2.50 | 2.48 | | 9.90 | | | |
| | Ch:90.00m to 105.00m | 1 | 2.00 | 2.50 | 2.40 | 2.45 | | 4.90 | | | |
| | Ch:105.00m to 120.00m | 1 | 4.00 | 2.40 | 2.40 | 2.40 | | 9.60 | | | |
| | Ch:120.00m to 135.00m | 1 | 4.00 | 2.40 | 2.45 | 2.43 | | 9.70 | | | |
| | Ch:135.00m to 150.00m | 1 | 2.00 | 2.45 | 2.45 | 2.45 | | 4.90 | | | |
| | Ch:150.00m to 165.00m | 1 | 6.00 | 2.45 | 2.40 | 2.43 | | 14.55 | | | |
| | Ch:165.00m to 180.00m | 1 | 2.50 | 2.40 | 2.55 | 2.48 | | 6.19 | | | |
| | Ch:180.00m to 195.00m | 1 | 4.00 | 2.55 | 2.45 | 2.50 | | 10.00 | | | |
| | Ch:195.00m to 210.00m | 1 | 2.00 | 2.45 | 2.35 | 2.40 | | 4.80 | | | |
| | Ch:210.00m to 225.00m | 1 | 7.00 | 2.35 | 2.40 | 2.38 | | 16.63 | | | |
| | Ch:225.00m to 240.00m | 1 | 5.00 | 2.40 | 2.40 | 2.40 | | 12.00 | | | |
| | Ch:240.00m to 255.00m | 1 | 8.00 | 2.40 | 2.40 | 2.40 | | 19.20 | | | |
| | Ch:255.00m to 270.00m | 1 | 5.00 | 2.40 | 2.35 | 2.38 | | 11.88 | | | |
| | Ch.270.00m to 283.40m | 1 | 6.00 | 2.35 | 2.45 | 2.40 | | 14.40 | | | |
| | | | | | | | **Present Qty** | **207.97** | **Sqm** | **391.02** | **81321.41** |

Contractor

Asst. Engineer

Asst. Exec. Engineer

ಬ.ಬಿ.ಎಂ.ಪಿ. ವಾರ್ಡ್-106

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FEN[illegible] ...JIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**Measurement Recorded On:** 17-02-24

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per m2 over 50mm thick sand bed ( average thickness ) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level , including cost of materials, labour and Usage charges of machinery complete as per specifications and directions of the Engineer in charge. —- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | | | |
| | **For Pathway** | | | | | | | | | | |
| | **Part-A** | | | | | | | | | | |
| | Ch:0.00m to 4.00m | 1 | 4.00 | 4.80 | 5.00 | 4.90 | | 19.60 | | | |
| | **Part-B** | | | | | | | | | | |
| | Ch:0.00m to 2.80m | 1 | 2.80 | 4.40 | 4.35 | 4.38 | | 12.25 | | | |
| | **Part-C** | | | | | | | | | | |
| | Ch:0.00m to 15.00m | 1 | 12.00 | 2.60 | 2.40 | 2.50 | | 30.00 | | | |
| | Ch:15.00m to 30.00m | 1 | 10.00 | 2.40 | 2.45 | 2.43 | | 24.25 | | | |
| | Ch:30.00m to 45.00m | 1 | 7.00 | 2.45 | 2.40 | 2.43 | | 16.98 | | | |
| | Ch:45.00m to 60.00m | 1 | 12.60 | 2.40 | 2.40 | 2.40 | | 30.24 | | | |
| | Ch:60.00m to 75.00m | 1 | 9.00 | 2.40 | 2.45 | 2.43 | | 21.83 | | | |
| | Ch:75.00m to 90.00m | 1 | 11.00 | 2.45 | 2.50 | 2.48 | | 27.23 | | | |
| | Ch:90.00m to 105.00m | 1 | 13.00 | 2.50 | 2.40 | 2.45 | | 31.85 | | | |
| | Ch:105.00m to 120.00m | 1 | 11.00 | 2.40 | 2.40 | 2.40 | | 26.40 | | | |
| | Ch:120.00m to 135.00m | 1 | 11.00 | 2.40 | 2.45 | 2.43 | | 26.68 | | | |
| | Ch:135.00m to 150.00m | 1 | 13.00 | 2.45 | 2.45 | 2.45 | | 31.85 | | | |
| | Ch:150.00m to 165.00m | 1 | 9.00 | 2.45 | 2.40 | 2.43 | | 21.83 | | | |
| | Ch:165.00m to 180.00m | 1 | 12.50 | 2.40 | 2.55 | 2.48 | | 30.94 | | | |
| | Ch:180.00m to 195.00m | 1 | 11.00 | 2.55 | 2.45 | 2.50 | | 27.50 | | | |
| | Ch:195.00m to 210.00m | 1 | 13.00 | 2.45 | 2.35 | 2.40 | | 31.20 | | | |
| | Ch:210.00m to 225.00m | 1 | 8.00 | 2.35 | 2.40 | 2.38 | | 19.00 | | | |
| | Ch:225.00m to 240.00m | 1 | 10.00 | 2.40 | 2.40 | 2.40 | | 24.00 | | | |
| | Ch:240.00m to 255.00m | 1 | 7.00 | 2.40 | 2.40 | 2.40 | | 16.80 | | | |
| | Ch:255.00m to 270.00m | 1 | 10.00 | 2.40 | 2.35 | 2.38 | | 23.75 | | | |
| | Ch:270.00m to 283.40m | 1 | 7.40 | 2.35 | 2.45 | 2.40 | | 17.76 | | | |
| | Deduct | -1 | 2.00 | 0.80 | 0.80 | 0.80 | | -1.60 | | | |

...tractor

Asst. Engineer

ಸಹಾಯಕ ...Asst. Exec. Engineer
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ,
ಬ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Item No | Discription of Item | No | Length | B1 | B2 | Avg B | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deduct Steps | -16 | 1.00 | 0.35 | 0.35 | 0.35 | | -5.60 | | | |
| | **Inner Pathway** | | | | | | | | | | |
| | **Northern Side( Part - D)** | | | | | | | | | | |
| | Ch:0.00m to 15.00m | 1 | 15.00 | 2.40 | 2.35 | 2.38 | | 35.63 | | | |
| | Ch:15.00m to 30.00m | 1 | 15.00 | 2.35 | 2.35 | 2.35 | | 35.25 | | | |
| | Ch:30.00m to 45.00m | 1 | 15.00 | 2.35 | 2.35 | 2.35 | | 35.25 | | | |
| | Ch:45.00m to 54.50m | 1 | 9.50 | 2.35 | 2.35 | 2.35 | | 22.33 | | | |
| | **Western side (Part - E)** | | | | | | | | | | |
| | Ch:0.00m to 19.00m | 1 | 19.00 | 2.40 | 2.40 | 2.40 | | 45.60 | | | |
| | **Eastern Side (Part - F)** | | | | | | | | | | |
| | Ch:0.00m to 19.90m | 1 | 19.90 | 2.25 | 2.35 | 2.30 | | 45.77 | | | |
| | **Southern Side (Part- G)** | | | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | 2.40 | 2.45 | 2.43 | | 72.75 | | | |
| | Ch:30.00m to 33.80m | 1 | 3.80 | 2.45 | 2.45 | 2.45 | | 9.31 | | | |
| | **Gujeeb Surrounding** | | | | | | | | | | |
| | Area of circle A=C/2* R<br>C=26.00m R=4.14 m | | ((26\2)*4.14) | | | | | 53.00 | | | |
| | **Temple front** | | | | | | | | | | |
| | Ch:0.00m to 9.00m | 1 | 9.00 | 2.85 | 2.60 | 2.73 | | 24.53 | | | |
| | **Western side Gate Front** | | | | | | | | | | |
| | | 1 | 3.00 | 2.30 | 2.30 | 2.30 | | 6.90 | | | |
| | **Southern Side Gate Front** | | | | | | | | | | |
| | | 1 | 6.50 | 1.70 | 1.70 | 1.70 | | 11.05 | | | |
| | | | | | | | **Present Qty** | **902.07** | **Sqm** | **1230.38** | **1109881.57** |

Contractor

Asst. Engineer

Asst. Exec. Engineer,
ಯಲಹಂಕ ... ,
ಬೃ.ಬೆಂ.ಮ.ಪಾ. ಬೆಂಗಳೂರು-106

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**Measurement Recorded On:** 19-02-24

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 11 | Removing and Resetting of Kerb Stone ( Data Rate) complete as per specifications and directions of the Engineer in charge. — All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **Part C** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch 0.00m to 30.00m | 1 | 13.00 | | | 13.00 | | | |
| | Ch 30.00m to 60.00m | 1 | 7.00 | | | 7.00 | | | |
| | Ch 60.00m to 90.00m | 1 | 8.00 | | | 8.00 | | | |
| | Ch 90.00m to 120.00m | 1 | 9.00 | | | 9.00 | | | |
| | Ch 120.00m to 150.00m | 1 | 10.00 | | | 10.00 | | | |
| | Ch 150.00m to 180.00m | 1 | 12.00 | | | 12.00 | | | |
| | Ch 180.00m to 210.00m | 1 | 9.00 | | | 9.00 | | | |
| | Ch 210.00m to 240.00m | 1 | 15.00 | | | 15.00 | | | |
| | Ch 240.00m to 270.00m | 1 | 8.00 | | | 8.00 | | | |
| | Ch 270.00m to 290.00m | 1 | 16.00 | | | 16.00 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch 0.00m to 30.00m | 1 | 10.00 | | | 10.00 | | | |
| | Ch 30.00m to 60.00m | 1 | 12.00 | | | 12.00 | | | |
| | Ch 60.00m to 95.00m | 1 | 15.00 | | | 15.00 | | | |
| | Ch 90.00m to 120.00m | 1 | 12.00 | | | 12.00 | | | |
| | Ch 120.00m to 150.00m | 1 | 9.00 | | | 9.00 | | | |
| | Ch 150.00m to 180.00m | 1 | 12.00 | | | 12.00 | | | |
| | Ch 180.00m to 210.00m | 1 | 8.00 | | | 8.00 | | | |
| | Ch 210.00m to 240.00m | 1 | 10.00 | | | 10.00 | | | |
| | Ch 240.00m to 270.00m | 1 | 8.00 | | | 8.00 | | | |
| | Ch 270.00m to 285.00m | 1 | 12.00 | | | 12.00 | | | |
| | | | | **Present Qty** | | 215.00 | M | 521.70 | 112166.15 |

Asst. Engineer

Asst. Exec. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ವಾರ್ಡ್-106

**ME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL F RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**Measurement Recorded On:** 19-02-24

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 12 | Providing and fixing pre cast solid cement concrete Kerb Stones made out of M20 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading, unloading, lead and lift transportion etc., complete as directed by the Engineer in charge of the work(from finish concrete and no painting to be done)(Data Rate) ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **Part A** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 3.90m | 1 | 3.90 | | | 3.90 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 4.10m | 1 | 4.10 | | | 4.10 | | | |
| | **Part B** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 3.0m | 1 | 3.50 | | | 3.50 | | | |
| | **Part C** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 17.00 | | | 17.00 | | | |
| | Ch:30.00m to 60.00m | 1 | 23.00 | | | 23.00 | | | |
| | Ch:60.00m to 95.00m | 1 | 22.00 | | | 22.00 | | | |
| | Ch:90.00m to 120.00m | 1 | 21.00 | | | 21.00 | | | |
| | Ch:120.00m to 150.00m | 1 | 20.00 | | | 20.00 | | | |
| | Ch:150.00m to 180.00m | 1 | 18.00 | | | 18.00 | | | |
| | Ch:180.00m to 210.00m | 1 | 21.00 | | | 21.00 | | | |
| | Ch:210.00m to 240.00m | 1 | 15.00 | | | 15.00 | | | |
| | Ch:240.00m to 270.00m | 1 | 22.00 | | | 22.00 | | | |
| | Ch:270.00m to 290.00m | 1 | 4.00 | | | 4.00 | | | |
| | Deduction | | | | | | | | |
| | Southern side Gate | -1 | 1.70 | | | -1.70 | | | |
| | Western side Gate | -1 | 2.40 | | | -2.40 | | | |
| | Benches | -16 | 0.35 | | | -5.60 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 20.00 | | | 20.00 | | | |
| | Ch:30.00m to 60.00m | 1 | 18.00 | | | 18.00 | | | |

...actor

Asst. Engineer

Asst. Exec. Engineer
ಸಹಾಯಕ ... ಬ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

| Item | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | [illegible]0.00m to 95.00m | 1 | 15.00 | | | 15.00 | | | |
| | Ch 90.00m to 120.00m | 1 | 18.00 | | | 18.00 | | | |
| | Ch 120.00m to 150.00m | 1 | 21.00 | | | 21.00 | | | |
| | Ch 150.00m to 180.00m | 1 | 18.00 | | | 18.00 | | | |
| | Ch 180.00m to 210.00m | 1 | 22.00 | | | 22.00 | | | |
| | Ch 210.00m to 240.00m | 1 | 20.00 | | | 20.00 | | | |
| | Ch 240.00m to 270.00m | 1 | 22.00 | | | 22.00 | | | |
| | Ch 270.00m to 285.00m | 1 | 3.00 | | | 3.00 | | | |
| | Deduction | | | | | | | | |
| | Northern Side( Part - D) | -1 | 2.35 | | | -2.35 | | | |
| | Western side (Part - E) | -1 | 2.40 | | | -2.40 | | | |
| | Eastern Side (Part - F) | -1 | 2.35 | | | -2.35 | | | |
| | Southern Side (Part- G) | -1 | 2.70 | | | -2.70 | | | |
| | Temple front | -1 | 2.60 | | | -2.60 | | | |
| | **Western Side Gate Front** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 1.40m | 1 | 1.40 | | | 1.40 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 1.50m | 1 | 1.50 | | | 1.50 | | | |
| | **Southern Side Gate Front** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 6.00m | 1 | 6.00 | | | 6.00 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 6.00m | 1 | 6.00 | | | 6.00 | | | |
| | **Northern Side( Part - D)** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| | Ch:30.00m to 54.00m | 1 | 24.00 | | | 24.00 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| | Ch 30.00m to 54.00m | 1 | 24.00 | | | 24.00 | | | |
| | **Western side (Part - E)** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 19.00m | 1 | 19.00 | | | 19.00 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch 0.00m to 19.00m | 1 | 19.00 | | | 19.00 | | | |
| | **Eastern Side (Part - F)** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 19.90m | 1 | 19.90 | | | 19.90 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 19.90m | 1 | 19.90 | | | 19.90 | | | |
| | **Southern Side (Part- G)** | | | | | | | | |

Asst. Engineer

Asst. Executive Engineer

| No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | **R[illegible] Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| | Ch:30.00m to 33.80m | 1 | 3.80 | | | 3.80 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | | 30.00 | | | |
| | Ch:30.00m to 3.80m | 1 | 3.80 | | | 3.80 | | | |
| | **Gujeeb Suurounding** | 1 | 26.00 | | | 26.00 | | | |
| | Northern Side Gujeeb | -1 | 2.40 | | | -2.40 | | | |
| | Western side Gujeeb | -1 | 2.40 | | | -2.40 | | | |
| | Eastern Side Gujeeb | -1 | 2.25 | | | -2.25 | | | |
| | Southern Side Gujeeb | -1 | 2.40 | | | -2.40 | | | |
| | **Children Play Surrounding** | | | | | | | | |
| | Ch:0.00m to 6.00m | 1 | 6.00 | | | 6.00 | | | |
| | **Temple front** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 9.00m | 1 | 9.00 | | | 9.00 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 9.00m | 1 | 9.00 | | | 9.00 | | | |
| | | | | | | **658.25** | | | |
| | **Present Qty** | | | | | **1463.00** | **M** | **521.70** | **763251.49** |

ractor

Asst. Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ್
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬ.ಬ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-10

**NAME OF THE PROJECT: IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.**

Detailed Measurements

**Measurement Recorded On:** 20-02-24

| Item No | Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 13 | Painting Two Coats on New Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concretesurfaces. complete as per specifications and directions of the Engineer in charge. ---- All terms and conditions as per Tender Notification and KW-04 Documents | | | | | | | | |
| | **For Kerb Stone** | | | | | | | | |
| | **Rajiv Gandhi Park** | | | | | | | | |
| | **Part A** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 3.90m | 1 | 3.90 | | 0.35 | 1.37 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 4.10m | 1 | 4.10 | | 0.35 | 1.44 | | | |
| | **Part B** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 3.0m | 1 | 3.50 | | 0.35 | 1.23 | | | |
| | **Part C** | | | | | | | | |
| | **RHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:30.00m to 60.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:60.00m to 95.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:90.00m to 120.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:120.00m to 150.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:150.00m to 180.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:180.00m to 210.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:210.00m to 240.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:240.00m to 270.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:270.00m to 290.00m | 1 | 20.00 | | 0.35 | 7.00 | | | |
| | Deduction | | | | | | | | |
| | Southern side Gate | -1 | 1.70 | | 0.35 | -0.60 | | | |
| | Western side Gate | -1 | 2.40 | | 0.35 | -0.84 | | | |
| | Benches | -16 | 0.35 | | 0.35 | -1.96 | | | |
| | **LHS Side** | | | | | | | | |
| | Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:30.00m to 60.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:60.00m to 95.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:90.00m to 120.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| | Ch:120.00m to 150.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |

Contractor　　　Asst. Engineer　　　Asst. Exe. Engineer

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Ch[illegible]50.00m to 180.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch.180.00m to 210.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:210.00m to 240.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:240.00m to 270.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:270.00m to 285.00m | 1 | 15.00 | | 0.35 | 5.25 | | | |
| Deduction | | | | | | | | |
| Northern Side( Part - D) | -1 | 2.35 | | 0.35 | -0.82 | | | |
| Western side (Part - E) | -1 | 2.40 | | 0.35 | -0.84 | | | |
| Eastern Side (Part - F) | -1 | 2.35 | | 0.35 | -0.82 | | | |
| Southern Side (Part- G) | -1 | 2.70 | | 0.35 | -0.95 | | | |
| Temple front | -1 | 2.60 | | 0.35 | -0.91 | | | |
| **Western Side Gate Front** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 1.40m | 1 | 1.40 | | 0.35 | 0.49 | | | |
| **LHS Side** | | | | | | | | |
| Ch:0.00m to 1.50m | 1 | 1.50 | | 0.35 | 0.53 | | | |
| **Southern Side Gate Front** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 6.00m | 1 | 6.00 | | 0.35 | 2.10 | | | |
| **LHS Side** | | | | | | | | |
| Ch:0.00m to 6.00m | 1 | 6.00 | | 0.35 | 2.10 | | | |
| **Northern Side( Part - D)** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 54.00m | 1 | 24.00 | | 0.35 | 8.40 | | | |
| **LHS Side** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 54.00m | 1 | 24.00 | | 0.35 | 8.40 | | | |
| **Western side (Part - E)** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 19.00m | 1 | 19.00 | | 0.35 | 6.65 | | | |
| **LHS Side** | | | | | | | | |
| Ch:0.00m to 19.00m | 1 | 19.00 | | 0.35 | 6.65 | | | |
| **Eastern Side (Part - F)** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 19.90m | 1 | 19.90 | | 0.35 | 6.97 | | | |
| **LHS Side** | | | | | | | | |
| Ch:0.00m to 19.90m | 1 | 19.90 | | 0.35 | 6.97 | | | |
| **Southern Side (Part- G)** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| Ch:30.00m to 33.80m | 1 | 3.80 | | 0.35 | 1.33 | | | |

ntractor

Asst. Engineer

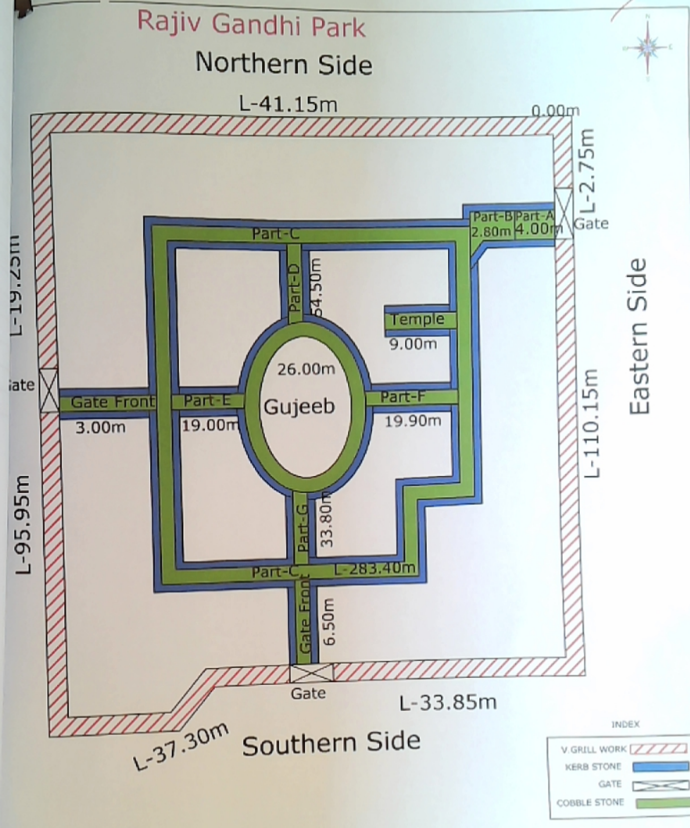
ಸಹಾಯಕ [illegible]

| Discription of Item | No | Length | Breadth | Depth | Qty | Unit | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| **Side** | | | | | | | | |
| h:0.00m to 30.00m | 1 | 30.00 | | 0.35 | 10.50 | | | |
| h:30.00m to 3.80m | 1 | 3.80 | | 0.35 | 1.33 | | | |
| **ujeeb Suurounding** | 1 | 26.00 | | 0.35 | 9.10 | | | |
| lorthern Side Gujeeb | -1 | 2.40 | | 0.35 | -0.84 | | | |
| Vestern side Gujeeb | -1 | 2.40 | | 0.35 | -0.84 | | | |
| astern Side Gujeeb | -1 | 2.25 | | 0.35 | -0.79 | | | |
| outhern Side Gujeeb | -1 | 2.40 | | 0.35 | -0.84 | | | |
| **Children Play Surrounding** | | | | | | | | |
| Ch:0.00m to 6.00m | 1 | 6.00 | | 0.35 | 2.10 | | | |
| **Temple front** | | | | | | | | |
| **RHS Side** | | | | | | | | |
| Ch:0.00m to 9.00m | 1 | 9.00 | | 0.35 | 3.15 | | | |
| **LHS Side** | | | | | | | | |
| Ch:0.00m to 9.00m | 1 | 9.00 | | 0.35 | 3.15 | | | |
| | | | | **Present Qty** | **305.64** | **Sqm** | **96.21** | **29405.84** |
| | | | | | | | **Sub Total** | **17034894.57** |
| | | | | | | | **GST 18%** | **3066281.02** |
| | | | | | | | **Grand Total** | **20101175.59** |

ntractor

Asst. Engineer

ಸಹಾಯಕ Asst. Exec. Engineer




BANGALORE
NAGARA PALIKE

IMPROVEMENTS OF PATHWAY AND GRILL FENCING TO RAJIV GANDHI PARK IN WARD NO-05.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106